# SUSSEX

# COUNTY LUNATIC ASYLUM,

## HAYWARDS HEATH.

NINETEENTH ANNUAL REPORTS,

FOR 1877.

LEWES:
PRINTED BY GEO. P. BACON, HIGH STREET.

1878.

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# COMMITTEE OF VISITORS AND OFFICERS.

## 1878.

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### EASTERN DIVISION.

1. Burrell, Sir Walter Wyndham, Bart., Cuckfield.
2. *Campion, William Henry, Esq., Danny, Hurstpierpoint.
3. *Godlee, Burwood, Esq., Leighside, Lewes.
4. *Heathcote, John Moyer, jun., Esq., Hove, Brighton.
5. Howard, Frederick John, Esq., Compton Place, Eastbourne.
6. Lewis, Major William Rowe, Hollington, Hastings.
7. Murchison, Kenneth Robert, Esq., Ashurst Lodge, East Grinstead.
8. *Norman, John Manship, Esq., Dencombe, Crawley.
9. *Pakenham, Captain The Honorable Thomas Alexander, Franklyns, Haywards Heath.
10. Peel, Lawrence Charles Lennox, Esq., Woodcroft, Cuckfield.
11. *Rose-Holden, Colonel John Rose, The Ferns, Wivelsfield.
12. *Sclater, James Henry, Esq., Newick Park, Lewes, *Chairman.*
13. *Sergison, Warden, Esq., Cuckfield Park.

### WESTERN DIVISION.

1. Burrell, Captain Charles Raymond, Knepp Castle, Horsham.
2. Dickins, Charles Spencer Scrase, Esq., Coolhurst, Horsham.
3. Fletcher, Lieut.-Col. Sir Henry, Bart., Ham Manor, Arundel.
4. Gibson-Carew, George Carew, Esq., Sandgate Lodge, Steyning.
5. Goring, Rev. John, Wiston Park, Steyning.
6. Hall-Hall, Charles Alexander, Esq., Watergate, Emsworth.
7. *Tribe, William Foard, Esq., Tudor Cottage, Worthing.
8. *Wisden, Major Thomas Faulconer, Broadwater, Worthing.

### BRIGHTON BOROUGH.

1. Penton, Colonel Henry, 11, Adelaide Crescent, Hove, Brighton.
2. Smith, David, Esq., 11, Arundel Terrace, Brighton.

### OFFICERS.

*Medical Superintendent.*—S. W. D. Williams, Esq., M.D.
*Senior Assistant Medical Officer.*—T. B. Worthington, Esq , M.B.
*Junior Assistant Medical Officer.*—Alfred H. Newth, Esq., M.D.
*Chaplain.*—Rev. Thomas Edward Crallan, M.A.
*Clerk of Asylum.*—Mr. S. A. Mortlock.
*Storekeeper.*—Mr. T. Lenton.
*Housekeeper.*—Mrs. Stroud.
*Head Attendants.*—Mr. W. T. Buckle (Male Department)
Miss Buckle (Female Department).
*Treasurer.*—George Whitfeld, Esq., Lewes.
*Clerk to the Visitors.*—H. Jones, Esq., Lewes.

* Member of the House and Farm Committees.

February 1st, 1878.

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# SUSSEX COUNTY LUNATIC ASYLUM, HAYWARDS HEATH.

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## NINETEENTH ANNUAL REPORT OF THE COMMITTEE OF VISITORS.

*To Her Majesty's Justices of the Peace for the County of Sussex, assembled in Quarter Sessions, held at Lewes, in and for the Eastern Division of the County of Sussex, on Monday, the 31st day of December,* 1877, *and at Petworth, in and for the Western Division of the said County of Sussex, on Thursday, the 3rd day of January,* 1878.

The Committee of Visitors of the Sussex County Lunatic Asylum, appointed at the Epiphany Sessions, 1877, have the satisfaction of reporting, as heretofore, very favourably of the general condition and management of the asylum.

The number of patients now in the Asylum is as follows :—

| | |
|---|---|
| Males . . . | 358 |
| Females . . | 427 |
| Total . . | 785 |

| | |
|---|---|
| The Admissions during the year were . | 221 |
| The Discharges . . . . . | 134 |
| The Deaths . . . . . | 94 |

In the Discharges, however, are included—

22 Out County Patients chargeable to Peterborough, and 20 Out County Patients chargeable to St. Pancras.

Again, the Admissions include—

20 Out County Patients from Berkshire.

The general result of these figures shows that, notwithstanding the steady perseverance of Dr. Williams in recommending chronic and harmless cases for discharge to the custody of their friends, there are in the Asylum 36 more patients chargeable to the County of Sussex than at the end of the year 1876. This rate of increase if maintained must lead to a considerable enlargement of the present, or the building of a new, Asylum, and a consequent large increase of burden on the ratepayers of the County of Sussex; and it cannot be too strongly urged upon the Boards of Guardians to use a careful discrimination in the cases sent by them into the Asylum from the Workhouses in their respective Unions, the practice having become general of sending old and harmless patients long resident in Workhouses; and the fact is too much lost sight of that the Asylum is designed as a Hospital for the treatment and cure of the insane, rather than a mere receptacle for chronic and harmless cases.

Dr. Greene, the second Medical Officer, left on the 3rd of March, having obtained the appointment of Medical

Superintendent to the Asylum in the East Riding of Yorkshire.

He has been succeeded by Dr. Worthington.

Two of the Commissioners in Lunacy visited the Asylum on the 25th and 26th of May last, leaving a Report, in which they refer to the state of the Asylum in very favourable terms.

The Sanatorium, sanctioned by the Court of Quarter Sessions in July, 1876, was completed and adapted for the prompt reception and isolation of infectious cases in the month of August last. The building not only removes a source of constant danger to the inmates, but also provides a place for the reception of convalescent cases needing change from the wards.

The condition of the Farm continues to improve; its returns this year, both in corn, roots, and sewage grass, have proved satisfactory, and its accounts, though not yet fully made up, show a favourable balance for the past year.

The Lease of three Cottages which adjoin the Asylum grounds, and which were much needed for the use of persons employed on the Farm, has been purchased for the sum of £260.

The Committee refer the Court to the annexed Report of Dr. Williams, the Medical Superintendent, and to the Statistical Tables appended thereto, which contain much valuable information. Dr. Williams continues in the same able and zealous discharge of his duties, and the general completeness and efficiency of each Department in the Asylum reflect great credit upon him.

He has received the zealous assistance of Dr. Worthington, Dr. Newth, the Rev. T. E. Crallan, Mr. Mortlock, and the other officers of the Institution, whose conduct during the past year has been very satisfactory.

JAMES H. SCLATER,

Chairman.

Haywards Heath,

29th December, 1877.

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# SUSSEX COUNTY LUNATIC ASYLUM, HAYWARDS HEATH.

*INCOME and EXPENDITURE for the Year ending December 31st, 1877.*

## INCOME.

| HEADS OF INCOME. | QUARTERS ENDING 31st March. | 30th June. | 30th Sept. | 31st Dec. | Year ending 31st Dec. | Total. |
|---|---|---|---|---|---|---|
| | **FROM WEEKLY RATE.** | | | | | |
| | £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. |
| From Unions Contributing to the Asylum, for Maintenance | 3838 14 3 | 3902 14 9 | 4011 11 4 | 4052 15 6 | 15805 15 10 | |
| From Unions not Contributing to the Asylum, for Maintenance | 1227 1 7 | 1013 6 11 | 1002 12 3 | 1027 18 8 | 4270 19 5 | |
| From County Treasurers, for Maintenance | 48 16 8 | 49 8 0 | 49 18 8 | 49 18 8 | 198 2 0 | |
| Private Patients, for Maintenance | 236 12 3 | 258 17 1 | 296 10 7 | 256 8 4 | 1048 8 3 | |
| Cash received from the Farm in excess of all cash advances made (from the Asylum) to the Farm | 285 2 6 | 78 17 5 | 180 14 5 | .... | 544 14 4 | |
| Total from Weekly Rate, &c. | 5636 7 3 | 5303 4 2 | 5541 7 3 | 5387 1 2 | 21867 19 10 | 21867 19 10 |
| | **FROM COUNTY RATE** | | | | | |
| *Repairs and Alterations.* | | | | | | |
| From County Treasurers, for Repairs and Alterations | 570 11 5 | 406 10 4 | 1543 19 1 | 377 7 1 | 2898 7 11 | |
| Improvements | .... | .... | 340 0 0 | .... | 340 0 0 | |
| Total from County Rate | 570 11 5 | 406 10 4 | 1883 19 1 | 377 7 1 | 3238 7 11 | 3238 7 11 |
| Total Income from Weekly and County Rate | 6206 18 8 | 5709 14 6 | 7425 6 4 | 5764 8 3 | 25106 7 9 | 25106 7 9 |
| | | | Balance | from Dec. | 31st, 1876 | 7691 18 7 |
| | | | | | Total..£ | 32798 6 4 |

## EXPENDITURE.

| HEADS OF EXPENDITURE. | QUARTERS ENDING 31st March. | 30th June. | 30th Sept. | 31st Dec. | Year ending 31st Dec. | Total of General Heads of Expenditure. |
|---|---|---|---|---|---|---|
| | **FROM WEEKLY RATE** | | | | | |
| *Provisions.* | £ s. d. | £ s. d. | £ s. d | £ s. d. | £ s. d. | £ s. d. |
| By Meat | 82 16 7 | 23 19 9 | 41 0 10 | 35 16 7 | 183 13 9 | |
| Flour | 478 2 5 | 351 17 1 | 533 4 10 | 504 9 10 | 1867 14 2 | |
| Barley, Rice, &c. | 14 5 6 | 24 0 0 | 26 10 0 | 34 0 0 | 98 15 6 | |
| Tea, Coffee, and Cocoa | 202 7 2 | 138 3 5 | 184 2 6 | 106 18 7 | 631 11 8 | |
| Sugar and Treacle | 97 19 4 | 49 17 7 | 47 4 8 | 69 5 10 | 264 7 5 | |
| Sundry Groceries | 24 12 10 | 24 12 0 | 29 15 0 | 22 14 8 | 101 14 6 | |
| Tobacco and Snuff | 36 0 6 | 30 0 0 | 37 9 0 | 37 8 9 | 140 18 3 | |
| Butter | 111 0 11 | 83 3 0 | 129 5 10 | 102 8 0 | 425 17 9 | |
| Cheese, Eggs, &c. | 65 16 7 | 58 14 0 | 88 8 1 | 84 11 0 | 297 9 8 | |
| Malt, Hops and Beer | 321 0 0 | 276 15 0 | 345 3 0 | 311 14 0 | 1254 12 0 | |
| Potatoes and other Vegetables | .... | 33 9 0 | 18 18 0 | 7 14 3 | 60 1 3 | |
| Board Wages | 0 12 0 | 7 10 0 | 9 0 0 | 7 16 0 | 24 18 0 | |
| Fish and Milk | 87 6 2 | 80 15 2 | 87 13 7 | 81 11 2 | 337 6 1 | |
| Meat (*from Farm Acc.*) | 987 0 6 | 826 5 4 | 903 14 2 | 976 17 0 | 3693 17 0 | |
| Milk, Eggs, &c. ..*Do.* | 148 14 11 | 138 3 2 | 183 8 7 | 119 14 2 | 590 0 10 | |
| Vegetables .....*Do.* | 129 1 10 | 107 9 6 | 134 9 6 | 111 14 11 | 482 15 9 | |
| Cash in excess of produce .....*Do.* | .... | .... | .... | 24 4 2 | 24 4 2 | |
| Total | 2786 17 3 | 2254 14 0 | 2799 7 7 | 2638 18 11 | 10479 17 9 | 10479 17 9 |
| *House and other Expenses.* | | | | | | |
| By Coals, Coke, &c. | 309 14 2 | 350 15 3 | 313 17 8 | 495 12 3 | 1469 19 4 | |
| Gas | 148 5 0 | 36 15 0 | 42 10 0 | 170 0 0 | 397 10 0 | |
| Soap | 57 18 0 | 32 10 0 | 32 10 0 | 46 12 0 | 169 10 0 | |
| Starch, Soda, &c. | 39 7 0 | 34 8 7 | 34 4 0 | 32 2 1 | 140 1 8 | |
| Candles | 10 11 5 | 4 1 9 | 5 5 9 | 11 18 9 | 31 17 8 | |
| Furniture, Bedding, Linen, &c. | 223 16 1 | 89 5 8 | 109 5 1 | 257 14 4 | 680 1 2 | |
| Ironmongery, &c. | 26 6 7 | 12 15 3 | 50 5 5 | 52 2 3 | 141 9 6 | |
| Brooms, Brushes, &c. | 25 2 6 | 12 7 6 | 20 1 6 | 13 9 0 | 71 0 6 | |
| Earthenware, Glass, &c. | 30 0 0 | 15 3 6 | 84 0 0 | 16 5 3 | 145 8 9 | |
| Rates and Taxes | 7 4 0 | 31 1 5 | .... | 38 7 0 | 58 12 5 | |
| Stationery, Postage, &c. | 26 5 2 | 31 18 11 | 33 18 3 | 47 7 2 | 139 9 6 | |
| Printing, Advertisements, &c. | 33 11 6 | 8 4 0 | 18 1 8 | 32 11 8 | 92 8 10 | |
| Carriage of Goods and Conveyances | 31 7 1 | 20 5 2 | 26 16 9 | 21 2 7 | 99 11 7 | |
| Funeral Expenses | 20 6 4 | 13 4 6 | 13 11 8 | 20 5 6 | 67 8 0 | |
| Periodicals, Books, & Amusements | 79 2 5 | 43 12 4 | 114 9 1 | 44 4 5 | 281 8 3 | |
| Retaking Patients | 0 10 0 | 1 19 10 | 0 19 2 | 0 10 0 | 3 19 0 | |
| Patients on Trial | 18 6 3 | 17 11 1 | 20 12 3 | 17 15 6 | 74 5 1 | |
| Uniform | 45 17 7 | 5 9 1 | 34 2 7 | 2 17 1 | 88 6 4 | |
| Keep of Horse (*from Farm Account*) | 5 17 0 | 5 17 0 | 5 17 0 | 5 17 0 | 23 8 0 | |
| Total | 1139 8 1 | 749 5 10 | 960 7 10 | 1326 13 10 | 4175 15 7 | 4175 15 7 |
| *By Clothing* | 359 10 3 | 308 10 0 | 174 13 11 | 379 19 8 | 1222 13 10 | 1222 13 10 |
| *Salaries and Wages.* | | | | | | |
| By Officers | 598 6 9 | 582 10 0 | 582 10 0 | 582 10 0 | 2345 16 9 | |
| Attendants and Servants | 625 2 7 | 622 3 6 | 638 3 0 | 647 2 3 | 2532 11 4 | |
| Total | 1223 9 4 | 1204 13 6 | 1220 13 0 | 1229 12 3 | 4878 8 1 | 4878 8 1 |
| *Medicine.* | | | | | | |
| By Drugs, Instruments, &c. | 34 4 10 | 24 18 11 | 28 8 10 | 31 11 5 | 119 4 0 | |
| Wines, Spirits, and Porter | 33 10 6 | 73 8 5 | 57 3 0 | 60 17 0 | 224 18 11 | |
| Total | 67 15 4 | 98 7 4 | 85 11 10 | 92 8 5 | 344 2 11 | 344 2 11 |
| *By Incidentals* | 25 19 1 | 14 0 6 | 47 13 4 | 9 0 0 | 96 12 11 | |
| *Paid to Capital* | 1298 7 11 | 446 15 4 | 1160 1 5 | 89 9 1 | 2994 13 9 | |
| Total | 1324 7 0 | 460 15 10 | 1207 14 9 | 98 9 1 | 3091 6 8 | 3091 6 8 |
| Total from Weekly Rate | 6901 7 3 | 5076 6 6 | 6448 8 11 | 5766 2 2 | 24192 4 10 | 24192 4 10 |
| | **FROM COUNTY RATE.** | | | | | |
| *Repairs and Alterations.* | | | | | | |
| By Labour | 217 19 10 | 144 1 2 | 143 14 4 | 153 14 6 | 659 9 10 | |
| Timber | 4 17 5 | 19 18 9 | 63 14 0 | 13 2 6 | 101 12 8 | |
| Iron, Lead, &c. | 116 11 2 | 84 1 2 | 1219 16 1 | 68 10 0 | 1488 18 5 | |
| Bricks, Slate, Cement, &c. | 14 14 5 | 45 9 9 | 49 9 3 | 26 9 6 | 136 2 11 | |
| Glass | .... | 4 8 0 | .... | 7 19 3 | 12 7 3 | |
| Paints and Paper | 41 13 8 | 15 3 10 | 14 4 9 | 25 9 0 | 96 11 3 | |
| Sundries | 37 18 6 | 78 3 3 | 43 2 11 | 71 10 6 | 230 15 2 | |
| Insurance and Taxes | 120 15 7 | 7 2 3 | .... | 2 8 0 | 130 5 10 | |
| Carriage and Carting | 16 0 10 | 8 2 2 | 9 17 9 | 8 3 10 | 42 4 7 | |
| Total | 570 11 5 | 406 10 4 | 1543 19 1 | 377 7 1 | 2898 7 11 | 2898 7 11 |
| By Improvements | .... | .... | 340 0 0 | .... | 340 0 0 | 340 0 0 |
| Total from County Rate | 570 11 5 | 406 10 4 | 1883 19 1 | 377 7 1 | 3238 7 11 | 3238 7 11 |
| Total Expenditure from Weekly and County Rates | 7471 18 8 | 5482 16 10 | 8332 8 0 | 6143 9 3 | 27430 12 9 | 27430 12 9 |
| | | | | | Balance | 5367 13 7 |
| | | | | | Total..£ | 32789 6 4 |

*Examined by the Finance Committee, January 26th, 1878.*

(Signed) JAMES H. SCLATER, CHAIRMAN.
JOHN MANSHIP NORMAN.
T. F. WISDEN.
T. A. PAKENHAM.

(Signed) S. A. MORTLOCK,
*Clerk of the Asylum.*

AVERAGE WEEKLY EXPENDITURE *for the Year for each Patient from Weekly Rate.*

| | QUARTERS ENDING March 31st. | June 30th. | Sept. 30th. | Dec. 31st. | Average for the Year 1877. |
|---|---|---|---|---|---|
| | s. d. | s. d. | s. d. | s. d. | s. d. |
| Provisions | 4 10¾ | 4 3¾ | 5 0¾ | 5 1 | 4 10⅛ |
| House and other Expenses | 2 2⅜ | 1 5½ | 1 10 | 2 6⅛ | 2 0 |
| Clothing | 0 8½ | 0 7⅜ | 0 4 | 0 8¾ | 0 7⅛ |
| Salaries and Wages | 2 4¾ | 2 4⅝ | 2 4⅜ | 2 4⅜ | 2 4½ |
| Medicine, Wine and Spirits | 0 1½ | 0 2⅜ | 0 2 | 0 2⅛ | 0 2 |
| Incidentals | 0 0⅝ | 0 0⅜ | 0 1⅛ | 0 0¼ | 0 0⅝ |
| Net Cost | 10 4½ | 9 0 | 9 10¼ | 10 10⅝ | 10 0⅜ |
| Weekly Rate charged to the Unions contributing to the Asylum | 9 6 | 9 6 | 9 6 | 9 6 | 9 6 |
| Do. do. Not contributing do. | 14 0 | 14 0 | 14 0 | 14 0 | 14 0 |
| Do. do. for Private Patients | 16 0 | 16 0 | 16 0 | 16 0 | 16 0 |

# SUSSEX COUNTY LUNATIC ASYLUM, HAYWARDS HEATH.

*BALANCE STATEMENT for the Quarter ending 31st December, 1877.*

| 1877. | Assets. | £ | s. | d. |
|---|---|---|---|---|
| Sept. 30. | From Unions, &c., in arrear— | 0 | 0 | 0 |
| Dec. 31. | Due from Unions Contributing | 4052 | 15 | 6 |
| ,, | ,, Ditto not ditto | 1027 | 18 | 8 |
| ,, | ,, County Treasurer | 49 | 18 | 8 |
| ,, | ,, Private Patients' Account | 256 | 8 | 4 |
| ,, | For Sale of Farm Produce, Stores, &c. | 264 | 9 | 1 |
| ,, | ,, Repairs, Alterations, &c. | 377 | 7 | 1 |
| ,, | ,, Cottage Rent | 5 | 4 | 6 |
| ,, | Cash in Banker's hands | 2429 | 3 | 10 |
| ,, | ,, Clerk's ditto | 6 | 8 | 5 |
| | | £8469 | 14 | 1 |

| 1877. | Debits | £ | s. | d. |
|---|---|---|---|---|
| Dec. 31. | To Amounts due to Sundry Tradesmen, on Account of Maintenance, Repairs, &c., &c. | 3077 | 0 | 6 |
| ,, ,, | Ditto on Cheques not paid in | 0 | 0 | 0 |
| ,, ,, | Cheques on Salaries not paid in | 25 | 0 | 0 |
| | Surplus Balance | 5367 | 13 | 7 |
| | | £8469 | 14 | 1 |

*Submitted to the Finance Committee, this 26th day of Jan., 1878.*

(Signed) JAMES H. SCLATER (*Chairman*).
JOHN MANSHIP NORMAN.
T. F. WISDEN.
T. A. PAKENHAM.

(Signed) S. A. MORTLOCK,
*Clerk of the Asylum.*

# FARM AND GARDEN ACCOUNTS

## For the Year ending 31st December, 1877.

**Dr.**

| To | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| Estimated Value of Live Stock ..... | 1549 | 3 | 0 | | | |
| Estimated Value of Dead ditto ..... | 441 | 12 | 0 | | | |
| Tenant's Valuation | 819 | 11 | 0 | | | |
| Estimated Value of Provender ..... | 554 | 12 | 0 | | | |
| | | | | 3364 | 18 | 0 |
| By Purchase of— | | | | | | |
| 1 Bull ..... | 30 | 0 | 0 | | | |
| 103 Cows, Beasts, and Calves..... | 2346 | 19 | 0 | | | |
| 296 Sheep ..... | 836 | 14 | 6 | | | |
| Railway Carriage .... | 69 | 1 | 6 | | | |
| 4 Pigs ..... | 15 | 15 | 6 | | | |
| Oil Cake..... | 312 | 6 | 8 | | | |
| Bran, &c..... | 42 | 12 | 6 | | | |
| Oats..... | 46 | 14 | 0 | | | |
| Barley and Maize..... | 301 | 11 | 0 | | | |
| 2,000 trusses Straw.... | 120 | 12 | 6 | | | |
| Seeds and Plants ..... | 69 | 17 | 3 | | | |
| Manure and Lime .... | 119 | 15 | 8 | | | |
| Implements ..... | 35 | 4 | 3 | | | |
| Servants employed on Farm ..... | 419 | 2 | 6 | | | |
| Thrashing ..... | 8 | 0 | 11 | | | |
| Grinding..... | 30 | 16 | 0 | | | |
| Valuation ..... | 7 | 7 | 0 | | | |
| Sundries..... | 34 | 7 | 2 | | | |
| Medicine..... | 9 | 6 | 0 | | | |
| 16 tons Hay ..... | 90 | 15 | 0 | | | |
| | | | | 4946 | 18 | 11 |
| By Rates and Taxes .. | 51 | 8 | 5 | | | |
| Estimated Rent on Land | 150 | 0 | 0 | | | |
| | | | | 201 | 8 | 5 |
| Balance in favour .... ..... | | | | 179 | 19 | 6 |
| | | | | £8,693 | 4 | 10 |

**Cr.**

| By Sale of— | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| Peas ..... | 20 | 0 | 0 | | | |
| Pigs..... | 24 | 8 | 0 | | | |
| Calves..... | 4 | 10 | 0 | | | |
| Sheep ..... | 212 | 0 | 0 | | | |
| Colt ..... | 6 | 0 | 0 | | | |
| Hides and Skins ..... | 123 | 5 | 4 | | | |
| Rough Fat, &c. ..... | 30 | 11 | 8 | | | |
| Wheat..... | 206 | 0 | 0 | | | |
| Bull..... | 25 | 0 | 0 | | | |
| Sundries..... | 9 | 3 | 6 | | | |
| Mangle ..... | 10 | 10 | 0 | | | |
| Use of Stock ..... | 2 | 19 | 0 | | | |
| | | | | 674 | 7 | 6 |
| Discount ..... | | | | 3 | 0 | 0 |
| By Produce Supplied to House:— | | | | | | |
| 34,398 lbs. Beef ..@ -/8 | 1146 | 12 | 0 | | | |
| 35,026 ,, ,, ..@ -/8¼ | 1204 | 0 | 4½ | | | |
| 17,892 ,, Pork ..@ -/7½ | 559 | 2 | 5½ | | | |
| 3,835 ,, Suet ..@ -/6 | 95 | 17 | 6 | | | |
| 15,920 ,, Mutton @ -/10¼ -/10, -/9½, -/9¼ | 646 | 18 | 10 | | | |
| Bells, &c. ..... | 41 | 5 | 10 | | | |
| | | | | 3,693 | 17 | 0 |
| 12,107½ galls. Milk..@ -/11 | 554 | 18 | 6 | | | |
| 3,158 No. Eggs ..@ -/1 | 13 | 3 | 2 | | | |
| 106 ,, Poultry @ 2/6 | 13 | 5 | 0 | | | |
| 209 ,, Rabbits @ -/10 | 8 | 14 | 2 | | | |
| | | | | 590 | 0 | 10 |
| 2,494 bus. Cabbage @ 1/- | 124 | 14 | 0 | | | |
| 71½ ,, Onions ..@ 2/- | 7 | 3 | 0 | | | |
| 955 ,, Potatoes @ 2/8 | 127 | 6 | 8 | | | |
| 198¼ ,, Peas ....@ 2/- | 19 | 16 | 6 | | | |
| 266½ ,, Beans ..@ 2/- | 26 | 13 | 0 | | | |
| 279½ ,, Carrots..@ 2/- | 27 | 19 | 0 | | | |
| 421 ,, Parsnips @ 2/- | 42 | 2 | 0 | | | |
| 290 ,, Turnips @ /10 | 12 | 1 | 8 | | | |
| 2,485 No. Cauliflowers @ -/1 | 20 | 14 | 2 | | | |
| Other Vegetables ..... | 33 | 16 | 11 | | | |
| Fruit and Rhubarb .... | 19 | 19 | 2 | | | |
| Vegetables and fruit supplied to Medical Superintendent ..... | 20 | 9 | 8 | | | |
| | | | | 482 | 15 | 9 |
| Keep of House Horse .. | 23 | 8 | 0 | | | |
| | | | | 23 | 8 | 0 |
| By Estimated Value of Live Stock ..... | 1425 | 18 | 0 | | | |
| ,, Dead ditto .. | 438 | 16 | 0 | | | |
| ,, Tenant's Valuation..... | 690 | 14 | 9 | | | |
| ,, Provender .. | 670 | 7 | 0 | | | |
| | | | | 3225 | 15 | 9 |
| | | | | £8,693 | 4 | 10 |

## ESTIMATED VALUE OF FARM STOCK:—

| 1876.—December 31:— | £ | s. | d. |
|---|---|---|---|
| 31 Cows, Fatting Beasts and Calves | 629 | 10 | 0 |
| 101 Sheep ..... | 253 | 15 | 0 |
| 6 Horses.. .. ..... | 308 | 0 | 0 |
| 100 Head of Swine ..... | 341 | 2 | 0 |
| 107 Head of Poultry ..... | 16 | 1 | 0 |
| 5 Ferrets ..... | 0 | 15 | 0 |
| | 1,549 | 3 | 0 |
| Dead Stock, Implements, &c. ..... | 441 | 12 | 0 |
| Tenant's Valuation ..... | 819 | 11 | 0 |
| Provender ..... | 554 | 12 | 0 |
| | £3,364 | 18 | 0* |

| 1877.—December 31:— | £ | s. | d. |
|---|---|---|---|
| 29 Cows, Fatting Beasts, and Calves | 652 | 10 | 0 |
| 68 Sheep ..... | 203 | 0 | 0 |
| 6 Horses ..... | 306 | 0 | 0 |
| 119 Head of Swine ..... | 246 | 0 | 0 |
| 109 Head of Poultry ..... | 17 | 10 | 0 |
| 6 Ferrets ..... | 0 | 18 | 0 |
| | 1,425 | 18 | 0 |
| Dead Stock, Implements, &c..... | 438 | 16 | 0 |
| Tenant's Valuation ..... | 690 | 14 | 9 |
| Provender ..... | 670 | 7 | 0 |
| | £3,225 | 15 | 9* |

*Examined by the Farm Committee, January 26th, 1878.*

JAMES H. SCLATER.
JOHN MANSHIP NORMAN.
W. HENRY CAMPION.
T. F. WISDEN.

(Signed) S. A. MORTLOCK, *Clerk of the Asylum.*

* These Valuations were made by Mr. Thos. Bannister, Haywards Heath.

*An Abstract of the Annual Returns of Pauper Lunatics chargeable to the several Unions and places in the County of Sussex,* 1st *Jan.*, 1878.

*(16 & 17 Vic. cap. 97 s. 64.)*

| CHARGEABLE TO UNIONS AND COUNTY. | In County Asylum. | | In Private Asylum. | | In Asylums in other Counties. | | In Work-houses. | | In Lodgings or Boarded out. | | With Friends. | | TOTAL. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. |
| Battle | 5 | 13 | .. | .. | 1 | .. | 2 | 4 | .. | .. | 3 | 7 | 11 | 24 |
| Brighton | 87 | 91 | 1 | .. | 1 | .. | 53 | 68 | .. | .. | 15 | 16 | 157 | 175 |
| Chailey | 9 | 8 | .. | .. | .. | .. | 3 | 2 | 1 | 1 | 1 | 1 | 14 | 12 |
| Chichester (Incorporatn) | 7 | 7 | .. | .. | .. | .. | 2 | 1 | .. | .. | 2 | 2 | 11 | 10 |
| Cuckfield | 15 | 22 | .. | .. | .. | .. | 2 | 7 | .. | 2 | 2 | 3 | 19 | 34 |
| Eastbourne | 12 | 9 | .. | .. | .. | .. | 1 | 5 | .. | .. | .. | 2 | 13 | 16 |
| East Grinstead | 3 | 13 | .. | .. | .. | 1 | 9 | 11 | .. | .. | 3 | 5 | 15 | 30 |
| East Preston | 10 | 15 | .. | .. | .. | .. | 4 | 4 | .. | .. | 3 | 5 | 17 | 24 |
| Hailsham | 11 | 12 | 1 | .. | .. | 1 | 5 | 4 | .. | 1 | 4 | 6 | 21 | 24 |
| Hastings | 24 | 33 | .. | .. | 2 | .. | 2 | 5 | .. | .. | .. | .. | 28 | 38 |
| Horsham | 18 | 19 | .. | .. | .. | .. | 4 | 6 | 1 | 3 | 7 | 11 | 30 | 39 |
| Lewes | 11 | 11 | .. | .. | 1 | .. | 3 | 3 | .. | .. | .. | .. | 15 | 14 |
| Midhurst | 12 | 11 | .. | .. | .. | .. | 2 | 1 | .. | .. | 4 | 4 | 18 | 16 |
| Newhaven | 7 | 5 | .. | .. | .. | .. | 1 | 6 | .. | .. | .. | .. | 8 | 11 |
| Petworth | 11 | 7 | .. | .. | 1 | .. | 1 | 6 | .. | .. | 1 | 1 | 14 | 14 |
| Rye | 9 | 9 | .. | .. | .. | .. | 3 | 4 | .. | .. | 4 | 4 | 16 | 17 |
| Steyning | 17 | 26 | .. | .. | 2 | .. | 5 | 7 | .. | .. | 5 | 6 | 29 | 39 |
| Thakeham | 5 | 11 | .. | .. | .. | .. | 2 | 2 | .. | .. | .. | 1 | 7 | 14 |
| Ticehurst | 10 | 17 | .. | .. | .. | .. | 4 | 4 | 1 | .. | 3 | 4 | 18 | 25 |
| Uckfield | 18 | 15 | .. | .. | .. | .. | 2 | 1 | 2 | .. | 5 | 5 | 27 | 21 |
| Westbourne | 3 | 9 | .. | .. | .. | 1 | 3 | 5 | .. | .. | 1 | 2 | 7 | 17 |
| Westfirle | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 |
| Westhampnett | 21 | 19 | .. | 1 | .. | .. | 5 | 9 | .. | .. | 2 | 3 | 28 | 32 |
| County–Eastern Division | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 |
| Do. Western do. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTALS | 330 | 386 | 2 | 1 | 8 | 3 | 118 | 165 | 5 | 7 | 66 | 89 | 529 | 651 |

SUMMARY.

| Years | In Asylums. | | In Workhouses. | | With Friends. | | TOTALS. | | |
|---|---|---|---|---|---|---|---|---|---|
| | M. | F. | M. | F. | M. | F. | M. | F. | M.&F. |
| 1st January, 1855. | 92 | 127 | 79 | 54 | 45 | 85 | 216 | 266 | 482 |
| 1st January, 1868. | 242 | 301 | 95 | 107 | 62 | 84 | 399 | 492 | 891 |
| 1st January, 1869. | 250 | 318 | 102 | 110 | 67 | 84 | 419 | 512 | 931 |
| 1st January, 1870. | 246 | 326 | 109 | 108 | 72 | 83 | 427 | 517 | 944 |
| 1st January, 1871. | 275 | 348 | 116 | 120 | 79 | 101 | 470 | 569 | 1039 |
| 1st January, 1872. | 264 | 341 | 111 | 141 | 84 | 120 | 459 | 602 | 1061 |
| 1st January, 1873. | 284 | 343 | 122 | 140 | 79 | 109 | 485 | 592 | 1077 |
| 1st January, 1874. | 297 | 351 | 109 | 146 | 67 | 106 | 473 | 603 | 1076 |
| 1st January, 1875. | 301 | 361 | 108 | 158 | 84 | 118 | 493 | 637 | 1130 |
| 1st January, 1876. | 312 | 387 | 111 | 161 | 75 | 104 | 498 | 652 | 1150 |
| 1st January, 1877. | 324 | 384 | 106 | 163 | 75 | 102 | 505 | 649 | 1154 |
| 1st January, 1878. | 340 | 390 | 118 | 165 | 71 | 96 | 529 | 651 | 1180 |

S. A. MORTLOCK,
Clerk of the Asylum.

THE

# MEDICAL SUPERINTENDENT'S

# NINETEENTH ANNUAL REPORT.

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Nineteenth Annual Report.

THE Medical Superintendent has the honour to submit the Nineteenth Annual Report to the Committee of Visitors.

Numbers on the 31st Dec., 1876.

On the 31st December, 1876, the numbers in the Asylum were, Male 371, Female 423. Total 794.

Admissions.

The admissions during the year have been, Male 105, Female 117. Total 222.

Discharges.

The discharges during the year have been, Male 72, Female 63. Total 135.

Deaths.

The deaths during the same period have been, Male 46, Female 50. Total 96.

Mean Annual Population.

The mean population resident during the year has been, Male 360, Female 426. Mean average 786.

Numbers this day, 31st Dec., 1877.

The numbers in the Asylum this day (31st December, 1877) are, Male 358, Female 427. Total 785.

Numerical results of the year.

The several numerical results are summed up in the first Table in Appendix A to this Report.

The numerical Results of the year 1876 yield the following percentages :— Annual percentage for 1877.

(*a.*) The discharges (including the cases Relieved) are 48·2 per cent. on the admissions of the year. Excluding those cases Relieved, the percentage of Recoveries on the admissions stands at Male 24·7, Female 20·5. Average 27·0. On the mean number resident it is Male 12·7, Female 11·7. Average 12·2.

(*b.*) The mean Annual Mortality on total number under treatment is Male 9·6, Female 9·2. Average 9·4. Mean Annual Mortality.

The number of Patients chargeable to the County of Sussex on December 31st, was, Males 333, Females 391; total 724. The other 62, now in the asylum, are out-county or private patients. The number of patients chargeable to Sussex at the end of last year was 696, so that there is an increase of 28 on the year. This is the largest increase the Asylum has experienced for many years, and, whether it be due to the Government Capitation Grant or not, is an undoubted fact.

The statistical results of the year call for no special remark, being, in most instances, about the average.

The fact cannot be disguised that, notwithstanding the strongest efforts to the contrary, the Asylum is slowly but gradually filling up, and if the system adopted of late of sending all the chronic cases from the Workhouses into the Asylum is continued, it will, within two or three years, be quite full, and the representatives of the ratepayers will have to face the question so long staved off, of how best to provide increased accommodation for their lunatic poor.

Before, however, it is too late, it is worthy of careful consideration whether it be wise thus to fill up the Asylum with chronic lunatics, idiots and imbeciles. There can be no doubt such cases do not require the same expensive arrangements as the acutely insane, and if they were kept in the Workhouses, or in simple detached buildings connected to and under the same management as the Workhouses, the expense to the ratepayers would be much less than increasing this Asylum or building a new one.

This doubtless is a question solely for the consideration of the ratepayers or their representatives. As far as the Asylum is concerned, it is much less trouble and anxiety for those controlling it to have to deal with chronic cases, than with a house full of the acutely insane; but if they, the Guardians and Justices, continue the present practice, they must not complain if, within a very limited period, they are asked for a large sum of money to enlarge this Asylum. At the present rate of increase two years will see the Asylum full.

Deaths.

The percentage of deaths is somewhat above that of last year, though below that of the year before. Two of the deaths call for special notice, and inquests were held on them.

Suicide.

One was the suicide of a male patient by hanging—the first since the opening of the Asylum—a period of eighteen years. A coroner's inquest was held two days after, and in their verdict the jury absolved the Asylum officials from blame.

The other was that of T. H., who died from the effects of fracture of his ribs. A coroner's inquest was held, and the following verdict returned :—" That deceased died from pleuritis caused by fracture of the ribs, and that there is not sufficient evidence to enable the jury to say when or under what circum-

stances the deceased's ribs were fractured." The Committee of Visitors, who investigated the circumstances both before and after the man's death, came to much the same conclusion. But although there was not sufficient *evidence* forthcoming to prove how the injuries were received, the Committee, the Commissioners in Lunacy, and the Medical Superintendent, who all separately investigated the circumstances, both before and after the patient's death, had no doubt they were incurred in a struggle with an attendant. There was nothing to show that the attendant used unnecessary violence. But believing, as the Committee did, that the injuries were received in this struggle, doubtless greatly owing to the diseased state of the bones, the ribs, as proved by *post-mortem* examination, being exceptionally brittle, and having been broken before, they thought it undesirable to retain the Attendant on the staff, and the Medical Superintendent requested him to resign.

**Assistant Medical Officer.**

The only important change in the staff was the resignation of the Senior Assistant Medical Officer, Dr. Greene, who left on March 3rd, having been appointed Medical Superintendent of the East Riding Asylum. Dr. Greene was a universal favourite, and his resignation was received with regret by all, both officials and patients.

The Medical Superintendent participated most fully in this feeling; Dr. Greene had been his able coadjutor and assistant for nearly seven years, and had always performed his duty with ability and zeal. On Dr. Greene's marriage shortly after leaving here, the staff, with scarcely an exception, presented him with wedding presents.

Dr. T. B. Worthington, M.B., M.C., & B.A., Trin. Coll., Dublin, was selected out of 29 candidates to succeed him, and

entered on his duties on March 12th. Hitherto Dr. Worthington has thoroughly justified the confidence placed in him, and has proved an agreeable colleague and an able assistant.

Out County Cases.

The 23 patients chargeable to the Liberty of Peterborough were removed on March 31, and the 20 chargeable to St. Pancras on July 31st, accommodation having been provided for them in their respective counties.

To partially fill up these vacancies, a contract was entered into with the Visiting Justices of the Berkshire Asylum to receive 10 males and 10 females, who were moved here on August 9th.

Sanatorium.

The detached Hospital for Infectious Diseases commenced last year, was completed as far as the contractor's work was concerned, on May 1st.

The engineering and furnishing were subsequently completed by the Asylum staff, and on September 6th, 10 quiet, harmless male patients were placed therein, under the charge of a male attendant and his wife. These patients work in the garden, and have more liberty than those in the Asylum. Beds are kept vacant for them in the main building, so that should occasion unfortunately arise for putting the hospital to its special use, it can be cleared at a moment's notice.

Allowing nearly 2,000 cubic feet for each bed, it will accommodate 20 cases of infectious disease, and is apparently admirably adapted for its object, being quite independent of the main building, and complete in itself, containing its own kitchen, detached laundry, fumigating closet, living and bedrooms, apartments for attendants, &c. It can also, without trouble, be divided into two distinct parts for the two sexes

—each complete in itself. It is situate on the highest, most healthy, and most beautiful part of the estate.

Commissioners in Lunacy.

The Commissioners in Lunacy visited the Asylum on the 25th and 26th of May, and left a report which is published in the Appendix. They expressed great satisfaction with the new wards and arrangements for the night-watching of the epileptic and medical cases; and the Medical Superintendent is still able to report most favourably of the scheme, which has now had a long trial. In conformity with their recommendation, the males' wards have been entirely repapered and painted throughout (for the second time within eight years), and the females' wards are now undergoing the same process of renovation.

Savings Bank.

The Chaplain, with that good nature and kindliness which distinguishes him, has started a Saving's Bank for the staff, and the fines are to be applied to increasing the interest on the deposits. It is hoped that, having a bank so handy to them, many will be induced to save something from their earnings, who hitherto have not done so.

Conclusion.

In concluding his Report, the Medical Superintendent has to thank the Officers for the assistance they have rendered him in the performance of his duties, and to express his warm acknowledgments to the Committee for their substantial recognition of his services.

S. W. D. WILLIAMS, M.D.,
Medical Superintendent.

Haywards Heath, January 31st, 1877.

# THE CHAPLAIN'S NINETEENTH ANNUAL REPORT.

---

Nineteenth Annual Report.

THE Chaplain submits to the Committee, as usual, his report for the year just passed away.

Sunday and other Services.

The Sunday Services, and the services on Christmas Day and Good Friday have been held in the Chapel, Dining Halls, and Female Infirmary, at the hours fixed for that purpose; and the Chaplain has remarked with pleasure the reverent and attentive behaviour of those present.

Daily Prayers.

Scripture has been read, and prayers have been said daily in the Dining Halls after the patients' breakfast.

Administration of Holy Communion.

Holy Communion has been administered from time to time as has been the practice always.

Schools and Classes.

The Schools and Bible Classes have been well attended, and the patients appear to have well retained their interest in them.

Library.

The Library for the household, and the books in the wards, are a continual source of enjoyment and relaxation to the patients and to those in charge of them.

Visits.

The Chaplain has visited the Wards, Shops, and Infirmaries, at the prescribed intervals, and at other times when necessary.

Commemoration.

At the Commemoration Festival on St. James' Day, the sermon was preached by the Rev. C. B. Rodwell, M.A., Rector of Horsted Keynes.

73 Burials and 24 Removals of the Dead have occurred during the year.

A Savings Bank, managed by the Chaplain, has been started for the use of the Household. It has only been in existence six months, but has been attended with a satisfactory measure of success. Savings Bank.

The Chaplain desires to express his sense of the support afforded to him by the members of the Staff in the execution of his various duties in connection with the Asylum. Conclusion.

(Signed) THOMAS E. CRALLAN, M.A.,
Chaplain.

Haywards Heath, December 31st, 1877.

# METEOROLOGICAL REPORT.

The year 1877 commenced in a peculiarly rainy period, but was in no other way remarkable for its meteorological phenomena.

The rainy period above-mentioned commenced Nov. 24th, 1876, and lasted until March 7th, 1877 inclusive, a period of 66 days. During that time only twelve days were free from rain. The whole amount of rainfall during this time measured 18·81 inches, being the equivalent to 1,900 tons of water per acre.

The total rainfall for the year amounted to 37·15 inches, being 8·63 inches above the average for the previous nine years.

The number of wet days was 43 above the average.

The least rain fell in September; the most in November.

The greatest rainfall occurred on the 24th of that month, amounting to 0·97 inches.

The greatest heat occurred on the 10th and 12th of June, on each of which days the solar radiation thermometer recorded 158·0°. The extreme of cold occurred on the 28th of December, when the minimum on the grass fell as low as 16·8°.

The usual table is annexed.

(Signed) THOMAS E. CRALLAN.

*Meteorological Observations taken at the County Lunatic Asylum during* 1877.

| Year 1877. | Pressure of atmosphere corrected and reduced. 9 a.m. | | Temperature of the Air. | | | | | | | | | Radiation Thermometers. | | | | | Wind. | | | | | | | | | | | Rain. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Mean. | | | | | | | | | | | | Direction. | | | | | | | | | | | |
| Months. | Mean. | Range. | Maximum. | Minimum. | Range. | Of all Maxima. | Of all Minima. | Daily Range. | Daily Temperature. | Dew point. | Humidity Satn. 100. | Maximum in Sun. | Minimum on Grass. | Range. | Mean Maximum. | Mean Minimum. | Mean Velocity in miles per diem. | N. | N.E. | E. | S.E. | S. | S.W. | W. | N.W. | Mean Amount of Ozone. | Mean Amount of Cloud. | No. of days it fell. | Amount Collected. |
| January .. | 29.847 | 1.855 | 54.3 | 28.3 | 26.0 | 48.9 | 37.8 | 11.1 | 43.6 | 41.2 | 93.2 | 96.0 | 22.0 | 74.0 | 72.3 | 33.7 | 207 | 3 | 3 | 3 | 2 | 11 | 4 | 5 | 0 | 9 | 7 | 28 | 6.28 |
| February .. | 29.972 | 1.138 | 56.6 | 24.8 | 31.8 | 49.4 | 38.4 | 11.0 | 43.9 | 40.3 | 89.0 | 106.0 | 20.5 | 85.5 | 85.4 | 34.4 | 180 | 3 | 0 | 0 | 0 | 1 | 9 | 13 | 2 | 10 | 7 | 22 | 2.02 |
| March .... | 29.766 | 1.437 | 57.5 | 22.0 | 35.5 | 48.5 | 34.3 | 14.2 | 40.8 | 36 8 | 84.3 | 126.0 | 20.0 | 106.0 | 101.5 | 30.1 | 148 | 3 | 1 | 6 | 0 | 1 | 7 | 7 | 6 | 9 | 5 | 22 | 2.92 |
| April ..... | 29.760 | 1.027 | 64.0 | 33.0 | 31.0 | 55.2 | 40.0 | 15.2 | 47.0 | 41.7 | 78.1 | 146.0 | 27.5 | 118.5 | 120.6 | 36.8 | 166 | 4 | 4 | 5 | 5 | 5 | 3 | 3 | 1 | 9 | 8 | 19 | 3.46 |
| May ..... | 29.880 | 1.012 | 68.2 | 30.0 | 38.2 | 58.7 | 40.9 | 17.8 | 48.7 | 43.7 | 74.1 | 148.0 | 26.2 | 121.8 | 129.7 | 37.1 | 153 | 7 | 4 | 2 | 2 | 4 | 6 | 5 | 1 | 8 | 7 | 15 | 2.09 |
| June ..... | 30.024 | 0.776 | 83.8 | 39.8 | 44.0 | 73.3 | 56.9 | 22.4 | 60.9 | 54.3 | 68.3 | 158.0 | 37.0 | 121.0 | 145.1 | 47.6 | 136 | 0 | 5 | 4 | 3 | 3 | 10 | 4 | 1 | 8 | 4 | 7 | 1.08 |
| July ..... | 29.945 | 1.032 | 82.8 | 39.2 | 43.6 | 69.7 | 50.9 | 18.8 | 59.2 | 55.2 | 72.8 | 157.0 | 32.2 | 124.8 | 140.1 | 46.4 | 146 | 0 | 0 | 0 | 0 | 3 | 13 | 14 | 1 | 8 | 6 | 18 | 2.82 |
| August .... | 29.900 | 0.665 | 80.2 | 40.2 | 40.0 | 70.5 | 53.3 | 17.2 | 61.2 | 56.4 | 75.6 | 157.0 | 33.5 | 123.5 | 136.6 | 48.3 | 147 | 3 | 0 | 2 | 3 | 4 | 9 | 6 | 4 | 8 | 6 | 18 | 3.34 |
| September | 29.648 | 0.734 | 70.2 | 30.8 | 39.4 | 63.1 | 45.2 | 17.9 | 53.9 | 50.2 | 81.6 | 146.0 | 23.3 | 122.7 | 121.4 | 38.9 | 110 | 6 | 6 | 0 | 3 | 1 | 4 | 4 | 6 | 7 | 5 | 13 | .98 |
| October .... | 30.046 | 1.334 | 65.2 | 29.3 | 35.9 | 58.0 | 41.4 | 16.6 | 49.2 | 46.1 | 84.8 | 124.3 | 22.3 | 102.0 | 107.0 | 34.4 | 151 | 6 | 2 | 1 | 3 | 4 | 7 | 7 | 0 | 7 | 5 | 15 | 3.18 |
| November.. | 29.726 | 1.410 | 59.2 | 31.0 | 28.2 | 52.7 | 39.8 | 12.9 | 46.3 | 43.5 | 90.5 | 115.0 | 23.0 | 92.0 | 85.0 | 33.0 | 186 | 0 | 0 | 5 | 2 | 5 | 9 | 7 | 1 | 8 | 6 | 24 | 6.67 |
| December.. | 30.037 | 1.432 | 53.8 | 25.0 | 28.8 | 46.3 | 34.0 | 12.3 | 40.2 | 37.5 | 93.5 | 90.0 | 16.8 | 73.2 | 70.2 | 28.8 | 116 | 4 | 1 | 4 | 0 | 4 | 6 | 9 | 3 | 7 | 6 | 17 | 2.31 |
| Mean, extreme or total for the Year. | 29.879 | 1.164 | 83.8 | 26.0 | 44.0 | 57.8 | 42.2 | 15.6 | 49.6 | 45.6 | 82.1 | 158.0 | 16.8 | 124.8 | 108.7 | 37.6 | 152 | 39 | 26 | 32 | 23 | 46 | 87 | 84 | 26 | 8 | 6 | 218 | 37.15 |

(Signed) THOMAS E. CRALLAN.

# REPORT OF THE VISITING COMMISSIONERS IN LUNACY.

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Sussex County Asylum,

*May 24th and 25th*, 1877.

During the course of yesterday and to-day we have seen all the patients now on the books of this Asylum with the exception of one man absent on trial, and who will shortly be discharged. Two boys are also on trial, but as they are living with married attendants of the Asylum in the immediate neighbourhood, they were brought here.

The total number is 777, and includes 358 men and 419 women; of these 21 patients are from Middlesex, 20 from Hampshire, four from other Counties and Unions, and 29 are private patients. These returns show an increase in the number from the Unions and County of Sussex, there being 703 now as against 693 at our last visit.

The vacant beds are 20 on the male and 21 on the female side.

The weekly rates are—For Private patients, 16s.; for Out-County, 14s.; for those from the Unions and County of Sussex, 9s. 6d.

The last visit was paid seven months ago, and since that time the following have been—

| | M. | F. | Total. |
|---|---|---|---|
| Admitted . . | 55 | 64 | 119 |
| Discharged . . | 40 | 36 | 76 |
| Died . . . | 33 | 28 | 61 |

Twenty-three of those discharged were cases from Peterborough, who have been removed to the new Asylum for the County of Northampton, and four of each sex were chronic and harmless cases, whose friends or relatives had undertaken to take proper care of them.

The mortality has been at the rate of 13 per cent. per annum on the average daily number resident. This death-rate is high, but the seven months to which it refers include the whole of the winter and the part of the year most fatal to invalids.

The following are the assigned causes of death :—

| | M. | F. | Total |
|---|---|---|---|
| General Paralysis | 8 | 2 | 10 |
| Epilepsy | 6 | 6 | 12 |
| Other Forms of Brain Disease | 5 | 5 | 10 |
| Exhaustion from Mania and Melancholia | 1 | 1 | 2 |
| Pulmonary Consumption | 5 | 5 | 10 |
| Other Forms of Lung Disease and Heart Disease | 3 | 2 | 5 |
| Disease of Abdominal Organs | 1 | 2 | 3 |
| Senile Decay | 1 | 2 | 3 |
| Other Ordinary Causes | 0 | 2 | 2 |
| Erysipelas | 1 | 0 | 1 |
| Casualties | 1 | 0 | 1 |
| Suicide | 1 | 0 | 1 |
| | 33 | 27 | 60 |

The suicide was that of a man who hung himself in one of the shrubberies in the airing-court. He had not been reported as suicidal on admission, nor had since been regarded as such. The casualty was the death of a man from pleurisy following broken ribs. The injury occurred in a struggle with an Attendant, whom the patient had suddenly attacked. Coroner's Inquests were held in these two cases, full particulars were also at the time forwarded to our Commission; and as to the latter, a communication was made from our Board to the Superintendent, who had in the meantime called upon the Attendant to resign his situation.

The Asylum has been free from epidemic disorders, and the general health is now fairly good. We found six men and 11 women in bed, and one man in seclusion. The numbers under medical treatment were five men and ten women. According to the Medical Journal two men and 14 women have been secluded during the last seven months; the former each on one occasion only, and for a total duration of but seven hours; and the latter on 28 occasions, and for the aggregate period of 110 hours. The names of two men and eight women who have been treated by packing in wet sheets, are duly entered in the Medical Journal under the head of "restraint."

The wards are in most excellent condition as regards cleanliness and comfort, and are bright and cheerful, owing to a profusion of beautiful flowers placed about them, and not excepting those rooms which the most refractory class of patients employ. The supply of books and the ordinary indoor amusements is liberal and sufficient. Forty-four London and local newspapers are taken in, and forty-nine periodicals of different descriptions. Well filled book-

shelves are in the Wards, to which the patients have access at all times. The state of the bedding shows that the Attendants are careful in the discharge of their duties in these respects, and from the absence of reasonable complaint we think they are kind in their to the patients. They appear to be a respectable and intelligent body of servants, and are, in Dr. Williams' opinion, sufficient in number.

The well-arranged system of night supervision of the epileptic and suicidal cases in each division is continued and works well. There are four night attendants for each side, of whom two never leave the respective dormitories where the epileptics and suicidal patients sleep, and the other two in each division go periodical rounds (including the epileptic dormitories), the regularity of which is checked by tell-tale clocks. The rate of wages was raised last year, and is on a liberal scale. Charge Nurses of the Acute, Epileptic and Infirmary Wards receive—

Male—£34, rising to £40.
Female—£25 „ £30.

*Second Class.*

Males—£30 to £36.
Females—£18 to £20.

*Third Class.*

Males—£26 to £30.
Females—£16 to £18.

The Female Charge Nurses of the Wards, other than the Acute, Epileptic and Infirmary, commence at £20 and rise to £25.

The Night Attendants receive the wages they formerly did, and the arrangements as to uniforms are unchanged.

The personal condition of the patients in both divisions was very satisfactory. They receive two changes of linen, and are bathed twice in the week.

Their behaviour was quite orderly and quiet, both in the Wards and in the Dining Halls, in which we saw 320 men and 370 women respectively assembled. Careful reports are made by the Night Attendants, and from the returns furnished by those kept by the Head Attendant of each Division, it appears that a total of 177 men are employed, of whom 65 work at the farm or in the garden, 14 as tailors, 10 as shoemakers, 48 in the household work in the Wards, and the others in different trades (including mat making) and in the departmental offices of the Asylum; that of the women—288 altogether—are employed, including 44 in the laundry, seven in the kitchen, 48 in household work, and 169 in needlework.

Daily morning prayers are read in the respective Dining Halls by the Chaplain, and the three services given in the Chapel on Sundays in some degree meet the difficulty which its limited space presents to the attendance at Divine service of as many as are capable of being present at it.

The recreation of the patients is well studied by associated entertainments in their excellent Hall during the winter months. In the summer their amusements are chiefly of an out-door character, such as picnics, cricket matches, and croquet.

The new detached Hospital or Sanatorium in course of erection at the time of the last visit is now so far completed as to be ready for the furniture, which is being made

on the premises, and it will be fit for use very shortly. It is very cheerful in position and arrangements, and, when not required for its special purpose, it is intended that it should be occupied by men engaged on the garden and farm, accommodation being always reserved in the main building for bringing in these patients whenever necessary.

Amongst the other important improvements effected since our colleagues were here, we have to notice the painting and decorating, in excellent taste, of the two large Dining Halls, the male Infirmary, the male two storey building, and the two epileptic dormitories. Additional new scenery has been procured for the theatre; a more powerful steam engine has been put up to keep pace with the increased requirements of the laundry; a fire-proof room has been built for the safe custody of documents and registers; and two acres and a-half of land opposite the front gates have been bought to prevent the erection of buildings thereon injurious to the Asylum.

An addition, which we think would be desirable, is a small deadhouse and *post-mortem* room for female patients, placed conveniently of access from the women's side.

We have examined and signed the various registers and the well kept "Case Books." In conclusion we have much pleasure in bearing testimony to the many improvements that have been made here of late years, and in reporting that the condition of the Asylum, and the manner in which the patients appear to be treated, reflect great credit on the Committee of Visitors and the Medical Superintendent.

GREVILLE HOWARD, } Commissioners
JOHN D. CLEATON, } in Lunacy.

# APPENDIX.

CONTAINING THE

## TABLES OF THE MEDICO-PSYCHOLOGICAL ASSOCIATION, &c.

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*The Medical Superintendent desires to acknowledge the services rendered to him by the Clerk of the Asylum (Mr. S. A. Mortlock) in the compilation of these Tables.*

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# TABLE I.

*Showing the Admissions, Re-Admissions, Discharges, and Deaths during the Year* 1877.

| | M. | F. | T. | Male. | Female. | Total. |
|---|---|---|---|---|---|---|
| In the Asylum, 1st January, 1877 ... | | | | 371 | 423 | 794 |
| Admitted for the first time during the year | 92 | 101 | 193 | | | |
| Re-Admitted during the year ..... | 13 | 16 | 29 | | | |
| Total Admitted..... | | | | 105 | 117 | 222 |
| Total under care during the year ..... | | | | 476 | 540 | 1016 |
| Discharged or Removed : | | | | | | |
| Recovered..... | 26 | 34 | 60 | | | |
| Relieved ..... | 25 | 22 | 47 | | | |
| Not Improved | 21 | 7 | 28 | | | |
| Died..... | 46 | 50 | 96 | | | |
| Total Discharged and Died during the year ..... | | | | 118 | 113 | 231 |
| Remaining in the Asylum, Dec. 31st (inclusive of absent on trial), 3 Males and 0 Females ..... | | | | 358 | 427 | 785 |
| Average number resident during the year ..... | | | | 360 | 426 | 786 |

# TABLE II.

*Showing the Admissions, Re-Admissions, and Discharges, from the Opening of the Asylum to the present date,* 31*st December*, 1877.

| | | | | Male. | Female. | Total. |
|---|---|---|---|---|---|---|
| Admitted during the Period of 18½ years | | | | 1615 | 1557 | 3172 |
| Re-Admissions | | | | 129 | 187 | 316 |
| Total of Cases Admitted | | | | 1744 | 1744 | 3488 |
| Discharged or Recovered: | M. | F. | T. | | | |
| Recovered | 376 | 526 | 902 | | | |
| Relieved | 175 | 172 | 347 | | | |
| Not Improved | 159 | 75 | 234 | | | |
| Died | 676 | 544 | 1220 | | | |
| Total Discharged and Died during the 18½ years | | | | 1386 | 1317 | 2703 |
| Remaining, December 31st, 1877 | | | | 358 | 427 | 785 |
| Average numbers resident during the 18½ years | | | | 275 | 318 | 593 |

# TABLE III.

*Showing the Admissions, Discharges, and Deaths, with the Mean Annual Mortality and proportion of Recoveries per cent. of the Admissions for each Year since the Opening of the Asylum, July* 25, 1859.

| Year. | Admitted. | | | Discharged. Recovered. | | | Discharged. Relieved. | | | Discharged. Not Improved | | | Died. | | | Remaining 31st Dec. in each year. | | | Average No. Resident. | | | Per centage of Recoveries on Admissions. | | | Per centage of Deaths on average Nos. Resident | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Both Sexes. | Male. | Female. | Both Sexes. |
| 1859 | 143 | 164 | 307 | 2 | 4 | 6 | ... | ... | .. | 1 | 1 | 2 | 4 | 6 | 10 | 135 | 150 | 285 | 108 | 124 | 232 | 1.4 | 2.4 | 1.9 | 3.7 | 4.8 | 4.3 |
| 1860 | 80 | 104 | 184 | 12 | 18 | 30 | 3 | 3 | 6 | 4 | 1 | 5 | 25 | 9 | 34 | 172 | 227 | 399 | 133 | 161 | 294 | 15.0 | 17.3 | 16.3 | 18.8 | 5.5 | 11.5 |
| 1861 | 103 | 66 | 169 | 7 | 22 | 29 | 3 | 1 | 4 | 10 | 18 | 28 | 26 | 19 | 45 | 228 | 231 | 459 | 192 | 227 | 419 | 6.8 | 33.3 | 17.1 | 13.5 | 8.3 | 10.7 |
| 1862 | 60 | 69 | 129 | 14 | 16 | 30 | 1 | 6 | 7 | 7 | 3 | 10 | 23 | 18 | 41 | 242 | 258 | 500 | 232 | 249 | 481 | 23.3 | 23.1 | 23.2 | 9.9 | 7.2 | 8.5 |
| 1863 | 59 | 22 | 81 | 13 | 19 | 32 | 9 | 2 | 11 | 33 | 1 | 34 | 28 | 15 | 43 | 220 | 243 | 463 | 235 | 256 | 491 | 22.0 | 86.3 | 39.5 | 11.9 | 5.8 | 8.7 |
| 1864 | 64 | 70 | 134 | 14 | 10 | 24 | 5 | 2 | 7 | 4 | 4 | 8 | 36 | 21 | 57 | 225 | 276 | 501 | 223 | 250 | 473 | 21.8 | 14.2 | 17.9 | 16.1 | 8.4 | 12.0 |
| 1865 | 67 | 57 | 124 | 16 | 17 | 33 | 6 | 6 | 12 | 1 | 4 | 5 | 36 | 29 | 65 | 233 | 277 | 510 | 227 | 281 | 508 | 23.8 | 29.8 | 26.6 | 15.8 | 10.3 | 12.7 |
| 1866 | 70 | 89 | 159 | 17 | 25 | 42 | 5 | 8 | 13 | 1 | ... | 1 | 40 | 30 | 70 | 240 | 303 | 543 | 239 | 296 | 535 | 24.2 | 28.2 | 26.4 | 16.7 | 10.1 | 13.0 |
| 1867 | 69 | 93 | 162 | 15 | 27 | 42 | 6 | 13 | 19 | 1 | 4 | 5 | 35 | 37 | 72 | 252 | 315 | 567 | 244 | 312 | 556 | 21.7 | 29.0 | 25.9 | 14.3 | 11.8 | 12.9 |
| 1868 | 119 | 73 | 192 | 14 | 34 | 48 | 5 | 5 | 10 | 2 | ... | 2 | 28 | 24 | 52 | 322 | 325 | 647 | 290 | 326 | 616 | 11.7 | 46.6 | 25.0 | 9.6 | 7.3 | 8.4 |
| 1869 | 60 | 68 | 128 | 21 | 25 | 46 | 6 | 4 | 10 | 2 | 3 | 5 | 35 | 29 | 64 | 318 | 332 | 650 | 320 | 333 | 653 | 35.0 | 36.7 | 36.0 | 10.9 | 8.7 | 9.8 |
| 1870 | 83 | 83 | 166 | 29 | 32 | 61 | 5 | 2 | 7 | ... | ... | ... | 28 | 29 | 57 | 339 | 352 | 691 | 332 | 344 | 676 | 34.9 | 38.5 | 36.7 | 8.4 | 8.5 | 8.4 |
| 1871 | 52 | 64 | 116 | 28 | 35 | 63 | 16 | 8 | 24 | 48 | 1 | 49 | 38 | 31 | 69 | 261 | 341 | 602 | 304 | 345 | 649 | 53.8 | 54.7 | 54 3 | 12.5 | 9.0 | 10.6 |
| 1872 | 138 | 130 | 268 | 23 | 44 | 67 | 7 | 11 | 18 | 2 | 1 | 3 | 35 | 32 | 67 | 332 | 383 | 715 | 295 | 369 | 664 | 16.6 | 33.8 | * 25.0 | 11.8 | 8.6 | 10.1 |
| 1873 | 100 | 104 | 204 | 30 | 43 | 73 | 14 | 26 | 40 | 1 | 2 | 3 | 45 | 25 | 70 | 342 | 391 | 733 | 337 | 393 | 730 | 30.0 | 41.0 | 35.7 | 13.0 | 6.6 | 9.5 |
| 1874 | 119 | 118 | 237 | 29 | 40 | 69 | 8 | 13 | 21 | 1 | 1 | 2 | 64 | 41 | 105 | 359 | 414 | 773 | 348 | 405 | 753 | 24.4 | 33.9 | 29.1 | 18.3 | 10.1 | 13.9 |
| 1875 | 122 | 136 | 258 | 23 | 34 | 57 | 35 | 20 | 55 | 9 | 18 | 27 | 61 | 59 | 120 | 353 | 419 | 772 | 364 | 422 | 786 | 18.8 | 25.0 | * 22.0 | 16.7 | 13.9 | 15.2 |
| 1876 | 131 | 117 | 248 | 43 | 47 | 90 | 16 | 20 | 36 | 11 | 6 | 17 | 43 | 40 | 83 | 371 | 423 | 794 | 365 | 424 | 789 | 32.8 | 40.1 | 36.2 | 11.7 | 9.4 | 10.5 |
| 1877 | 105 | 117 | 222 | 26 | 34 | 60 | 25 | 22 | 47 | 21 | 7 | 28 | 46 | 50 | 96 | 3.8 | 427 | 785 | 360 | 426 | 786 | 24.7 | 20.5 | 27.0 | 12.7 | 11.7 | 12.2 |
| Total | 1744 | 1744 | 3488 | 376 | 526 | 902 | 175 | 172 | 347 | 159 | 75 | 234 | 676 | 544 | 1220 | ... | ... | ... | 275 | 318 | 593 | ... | ... | ... | ... | ... | ... |

* The apparently low per centage of recoveries in these years is due to the admission of many chronic Lunatics from St. Pancras, Maidstone and Peterborough.

# TABLE IV.

*Showing the History of the Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths and the Numbers of each year remaining on the 31st December, 1877.*

| Admitted. | | | | | | Of each year's Admissions Discharged and Died in 1877. | | | | | | | | | | | | Total Discharged and Died of each Year's Admissions to 31st Dec., 1876. | | | | | | | | | | | | Remaining of each year's Admissions Dec. 31, 1877. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | New Cases. | | Relapsed Cases. | | | Recovered. | | | Relieved. | | | Not Improved. | | | Died. | | | Recovered. | | | Relieved. | | | Not Improved. | | | Died. | | | | | | |
| Year. | M. | F. | M. | F. | Tot. | M. | F. | Tot. | M. | F. | Tot. | M. | F. | Tot. | M. | F. | Tot. | M. | F. | Tot. | M. | F. | Tot. | M. | F. | Tot. | M. | F. | Tot. | M. | F. | Tot. | Year. |
| 1859 | 143 | 164 | ... | ... | 307 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | 4 | 11 | 16 | 27 | 2 | 10 | 12 | 5 | 2 | 7 | 96 | 96 | 192 | 27 | 38 | 65 | 1859 |
| 1860 | 79 | 104 | 1 | ... | 184 | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 1 | ... | 1 | 16 | 30 | 46 | 8 | 8 | 16 | 10 | 16 | 26 | 37 | 35 | 72 | 7 | 15 | 22 | 1860 |
| 1861 | 102 | 60 | 1 | 6 | 169 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 2 | 10 | 20 | 30 | 10 | 6 | 16 | 40 | 5 | 45 | 33 | 25 | 58 | 9 | 9 | 18 | 1861 |
| 1862 | 58 | 64 | 2 | 5 | 129 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | 16 | 27 | 43 | 5 | 4 | 9 | 1 | 2 | 3 | 31 | 24 | 55 | 7 | 10 | 17 | 1862 |
| 1863 | 58 | 22 | 1 | ... | 81 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 11 | 5 | 16 | 4 | 4 | 8 | 2 | 1 | 3 | 36 | 10 | 46 | 6 | 2 | 8 | 1863 |
| 1864 | 56 | 62 | 8 | 8 | 134 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | 16 | 19 | 35 | 5 | 3 | 8 | 3 | 5 | 8 | 33 | 27 | 60 | 7 | 14 | 21 | 1864 |
| 1865 | 62 | 50 | 5 | 7 | 124 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 2 | 12 | 18 | 30 | 5 | 6 | 11 | ... | 2 | 2 | 39 | 19 | 58 | 10 | 11 | 21 | 1865 |
| 1866 | 64 | 84 | 6 | 5 | 159 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2 | 3 | 15 | 26 | 41 | 6 | 10 | 16 | 1 | 1 | 2 | 38 | 38 | 76 | 9 | 12 | 21 | 1866 |
| 1867 | 63 | 80 | 1 | 13 | 162 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 2 | 21 | 29 | 50 | 9 | 11 | 20 | 1 | 5 | 6 | 26 | 34 | 60 | 11 | 13 | 24 | 1867 |
| 1868 | 116 | 61 | 3 | 12 | 192 | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | 19 | 34 | 53 | 18 | 5 | 23 | 47 | ... | 47 | 21 | 26 | 47 | 14 | 6 | 20 | 1868 |
| 1869 | 57 | 61 | 3 | 7 | 128 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | 19 | 21 | 40 | 3 | 8 | 11 | 4 | 1 | 5 | 22 | 28 | 50 | 12 | 9 | 21 | 1869 |
| 1870 | 76 | 71 | 7 | 12 | 166 | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | 1 | ... | 1 | 31 | 40 | 71 | 2 | 6 | 8 | 2 | ... | 2 | 35 | 16 | 51 | 12 | 20 | 32 | 1870 |
| 1871 | 42 | 52 | 10 | 12 | 116 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | 18 | 24 | 42 | 6 | 7 | 13 | ... | 1 | 1 | 17 | 17 | 34 | 11 | 13 | 24 | 1871 |
| 1872 | 130 | 119 | 8 | 11 | 268 | ... | ... | ... | 7 | ... | 7 | 9 | ... | 9 | ... | 2 | 2 | 27 | 53 | 80 | 25 | 21 | 46 | 7 | 12 | 19 | 48 | 22 | 70 | 15 | 20 | 35 | 1872 |
| 1873 | 88 | 85 | 12 | 19 | 204 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | 29 | 37 | 66 | 11 | 11 | 22 | 3 | 2 | 5 | 38 | 19 | 57 | 19 | 33 | 52 | 1873 |
| 1874 | 106 | 100 | 13 | 18 | 237 | 2 | 1 | 3 | ... | ... | ... | 2 | ... | 2 | 2 | 5 | 7 | 28 | 34 | 62 | 15 | 11 | 26 | 3 | 5 | 8 | 42 | 24 | 66 | 25 | 38 | 63 | 1874 |
| 1875 | 109 | 121 | 13 | 15 | 258 | 1 | 2 | 3 | 8 | 4 | 12 | 6 | 5 | 11 | 7 | 11 | 18 | 28 | 37 | 65 | 12 | 9 | 21 | 3 | 7 | 10 | 27 | 24 | 51 | 30 | 37 | 67 | 1875 |
| 1876 | 114 | 96 | 17 | 21 | 248 | 11 | 11 | 22 | 7 | 9 | 16 | 3 | 1 | 4 | 16 | 5 | 21 | 23 | 22 | 45 | 4 | 10 | 14 | 6 | 1 | 7 | 11 | 10 | 21 | 50 | 48 | 98 | 1876 |
| 1877 | 92 | 101 | 13 | 16 | 222 | 12 | 20 | 32 | 3 | 8 | 11 | ... | 1 | 1 | 13 | 9 | 22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 77 | 79 | 156 | 1877 |
| Total | 1615 | 1557 | 129 | 187 | 3488 | 26 | 34 | 60 | 25 | 22 | 47 | 21 | 7 | 28 | 46 | 50 | 96 | 350 | 492 | 842 | 150 | 150 | 300 | 138 | 68 | 206 | 630 | 494 | 1124 | 358 | 427 | 785 | Total |

| Summary of the Total Admissions, 1859-77. | Male. | Female. | Both Sexes. |
|---|---|---|---|
| Per centage of the Recovered | 21.6 | 30.1 | 25.9 |
| ,, Relieved | 10.0 | 9.9 | 9.9 |
| ,, Not Improved | 9.1 | 4.3 | 6.7 |
| ,, Dead | 38.8 | 31.2 | 35.0 |
| ,, Remaining | 20.5 | 24.5 | 22.5 |
| | 100. | 100. | 100. |

## TABLE V.

*Showing the Causes of Death during the Year.*

| CAUSES OF DEATH. | Male. | Female. | Total. |
|---|---|---|---|
| *Cerebral or Spinal Diseases.* | | | |
| Inflammation and other Diseases of the Brain, Softening, &c. ... | 14 | 13 | 27 |
| Epilepsy ..... | 6 | 7 | 13 |
| Progressive Paralysis of the Insane | 14 | 3 | 17 |
| Maniacal or Melancholic Exhaustion ..... | 1 | 3 | 4 |
| Spinal Paralysis ..... | ... | 1 | 1 |
| *Thoracic Diseases.* | | | |
| Inflammation of Lungs, and Pleuræ | 1 | 3 | 4 |
| Pulmonary Consumption ..... | 4 | 9 | 13 |
| Disease of the Heart ..... | 1 | 3 | 4 |
| Abscess in the Lung..... | 1 | ... | 1 |
| *Abdominal Diseases.* | | | |
| Ovarian Dropsy ..... | ... | 1 | 1 |
| Strangulation of the Bowel..... | 1 | ... | 1 |
| Subacute Gastritis ..... | ... | 1 | 1 |
| Cancer of Uterus ..... | ... | 2 | 2 |
| *Other Diseases.* | | | |
| Decay of Old Age ..... | 2 | 3 | 5 |
| Cancer of Breast ..... | ... | 1 | 1 |
| Suicide ..... | 1 | ... | 1 |
| Total..... | 46 | 50 | 96 |

## TABLE VI.

*Showing the length of Residence of those Discharged Recovered, and in those who have Died during the year* 1877.

| Length of Residence. | RECOVERED. | | | DIED. | | |
|---|---|---|---|---|---|---|
| | Males. | Females. | Total. | Males. | Females. | Total. |
| Under 1 month ..... | 2 | 1 | 3 | 1 | 2 | 3 |
| From 1 to 3 months ..... | 5 | 6 | 11 | 9 | 1 | 10 |
| „ 3 „ 6 „ ..... | 7 | 14 | 21 | 6 | 4 | 10 |
| „ 6 „ 9 „ ..... | 4 | 7 | 11 | 5 | 3 | 8 |
| „ 9 „ 12 „ ..... | 3 | 2 | 5 | 2 | 1 | 3 |
| „ 1 „ 2 years ..... | 2 | 2 | 4 | 12 | 9 | 21 |
| „ 2 „ 3 „ ..... | 2 | 2 | 4 | 1 | 8 | 9 |
| „ 3 „ 5 „ ..... | 1 | „ | 1 | 2 | 6 | 8 |
| „ 5 „ 7 „ ..... | „ | „ | „ | 1 | 3 | 4 |
| „ 7 „ 10 „ ..... | „ | „ | „ | „ | 4 | 4 |
| „ 10 „ 13 „ ..... | „ | „ | „ | 4 | 6 | 10 |
| „ 13 „ 16 „ ..... | „ | „ | „ | 3 | 3 | 6 |
| TOTAL ..... | 26 | 34 | 60 | 46 | 50 | 96 |

# TABLE VII.

*Showing the Duration of the Disorder on Admissions, Discharges, and Deaths during the Year* 1877.

| Class. | Duration of Disease on Admission in Four Classes. | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | The Admissions. | | | The Discharges. | | | | | | The Deaths. | | |
| | | | | Recovered. | | | Removed, Relieved, or otherwise. | | | | | |
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| First Class— First attack, and within three months on admission | 50 | 45 | 95 | 9 | 19 | 28 | 15 | 11 | 26 | 20 | 16 | 36 |
| Second Class— First attack, above three and within twelve months on admission | 9 | 10 | 19 | ... | ... | ... | 5 | 4 | 9 | 7 | 2 | 9 |
| Third Class— Not first attack, and within twelve months on admission | 21 | 36 | 57 | 11 | 14 | 25 | 6 | 12 | 18 | 6 | 10 | 16 |
| Fourth Class— First attack or not, but of more than twelve months on admission | 18 | 19 | 37 | 1 | ... | 1 | 18 | 1 | 19 | 11 | 15 | 26 |
| Not ascertained | 7 | 7 | 14 | 5 | 1 | 6 | 2 | 1 | 3 | 2 | 7 | 9 |
| Total | 105 | 117 | 222 | 26 | 34 | 60 | 46 | 29 | 75 | 46 | 50 | 96 |

# TABLE VIII.

*Showing the Ages of the Admissions, Discharges, and Deaths during the Year* 1877.

| Ages. | The Admissions. | | | The Discharges. | | | | | | The Deaths. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Recovered. | | | Removed, Relieved, or otherwise. | | | | | |
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| From 5 to 9 years | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 |
| ,, 10 14 ,, | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ,, 15 19 ,, | 4 | 7 | 11 | 1 | 2 | 3 | 5 | ... | 5 | ... | ... | ... |
| ,, 20 29 ,, | 24 | 20 | 44 | 4 | 10 | 14 | 10 | 6 | 16 | 2 | 4 | 6 |
| ,, 30 39 ,, | 26 | 21 | 47 | 7 | 7 | 14 | 7 | 6 | 13 | 11 | 9 | 20 |
| ,, 40 49 ,, | 18 | 23 | 41 | 5 | 6 | 11 | 14 | 4 | 18 | 15 | 8 | 23 |
| ,, 50 59 ,, | 17 | 17 | 34 | 4 | 8 | 12 | 5 | 6 | 11 | 5 | 10 | 15 |
| ,, 60 69 ,, | 10 | 13 | 23 | 4 | ... | 4 | 3 | 5 | 8 | 8 | 7 | 15 |
| ,, 70 79 ,, | 4 | 10 | 14 | ... | 1 | 1 | 1 | 1 | 2 | 5 | 4 | 9 |
| ,, 80 89 ,, | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 |
| ,, 90 and upwards | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ,, Not ascertained | 2 | 4 | 6 | 1 | ... | 1 | 1 | 1 | 2 | ... | 4 | 4 |
| Total | 105 | 117 | 222 | 26 | 34 | 60 | 46 | 29 | 75 | 46 | 50 | 96 |

# TABLE IX.

*Condition as to Marriage in the Admissions, Discharges, and Deaths in the Year* 1877.

| Condition in Reference to Marriage. | The Admissions. | | | The Discharges. | | | | | | The Deaths. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Recovered. | | | Removed, Relieved, or otherwise. | | | | | |
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| Single | 37 | 42 | 79 | 8 | 11 | 19 | 34 | 11 | 45 | 12 | 22 | 34 |
| Married | 55 | 47 | 102 | 15 | 19 | 34 | 9 | 11 | 20 | 30 | 10 | 40 |
| Widowed | 12 | 24 | 36 | 1 | 3 | 4 | 2 | 6 | 8 | 4 | 12 | 16 |
| Not ascertained | 1 | 4 | 5 | 2 | 1 | 3 | 1 | 1 | 2 | ... | 6 | 6 |
| TOTAL | 105 | 117 | 222 | 26 | 34 | 60 | 46 | 29 | 75 | 46 | 50 | 96 |

# TABLE X.

Showing the probable Causes, Apparent or Assigned, of the Disorders in the Admissions, Discharges, and Deaths of the year.

| Causes. | The Admissions. | | | The Discharges. Recovered. | | | The Discharges. Removed, Relieved or otherwise. | | | The Deaths. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| MORAL. | | | | | | | | | | | | |
| Religion | 4 | 3 | 7 | 1 | 1 | 2 | 1 | 3 | 4 | .. | 3 | 3 |
| Family and Business Troubles | 10 | 14 | 24 | 3 | 4 | 7 | 3 | 3 | 6 | 1 | 2 | 3 |
| Love | 1 | 1 | 2 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| Fright | 1 | 3 | 4 | .. | 1 | 1 | 3 | 3 | 6 | .. | 1 | 1 |
| PHYSICAL. | | | | | | | | | | | | |
| Fever | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | .. | .. | .. |
| Weakness | 1 | 3 | 4 | .. | .. | .. | .. | 1 | 1 | 1 | .. | 1 |
| Climacteric | .. | 1 | 1 | .. | .. | .. | 1 | 1 | 2 | .. | .. | .. |
| Intemperance | 15 | 1 | 16 | 7 | .. | 7 | 4 | .. | 4 | 6 | .. | 6 |
| Paralysis | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Disease of the Brain | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | 3 | .. | 3 |
| Injury to Head | 4 | 1 | 5 | .. | .. | .. | 1 | .. | 1 | 3 | .. | 3 |
| Puerperal State | .. | 6 | 6 | .. | 6 | 6 | .. | 1 | 1 | .. | .. | .. |
| Epilepsy | 5 | 5 | 10 | .. | 1 | 1 | 2 | .. | 2 | 4 | 6 | 10 |
| Hereditary Tendency | 11 | 19 | 30 | 6 | 6 | 12 | 2 | 3 | 5 | 7 | 3 | 10 |
| Overwork | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sunstroke | 2 | 1 | 3 | .. | .. | .. | 2 | 1 | 3 | 1 | .. | 1 |
| Old Age | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Over Study | .. | 1 | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. |
| Congenital | 3 | 2 | 5 | .. | .. | .. | 3 | .. | 3 | 1 | 1 | 2 |
| Functional Irregularity | .. | 1 | 1 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| Spinal Affection | 1 | .. | 1 | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 |
| Not ascertained | 43 | 52 | 95 | 9 | 15 | 24 | 21 | 8 | 29 | 18 | 33 | 51 |
| Totals | 105 | 117 | 222 | 26 | 34 | 60 | 46 | 29 | 75 | 46 | 50 | 96 |

# TABLE XI.

*Patients' Daily State and Employment. Average.*

(Compiled from the Daily State Book, which is made up from the Ward Returns.)

| OCCUPATION OR TRADE. | Daily Average No. of Patients. |
|---|---|
| *Male Patients.* | |
| Working Party. With the Gardener and out-door Attendants... | 60 |
| Working Party. With the Farm Attendants | 17 |
| Working Party. With the Cowman | 4 |
| With the Carpenter | 2 |
| ,, Bricklayer | 2 |
| ,, Upholsterer | 2 |
| ,, Basketmaker | 2 |
| ,, Tailor | 14 |
| ,, Shoemaker | 10 |
| ,, Matmaker | 14 |
| ,, Painter | 6 |
| ,, Engineer | 2 |
| ,, Baker | 3 |
| ,, House Attendant | 4 |
| ,, Bath ,, | 3 |
| In the Dining Hall | 8 |
| ,, Storekeeper's Stores, Brewhouse, &c. | 4 |
| ,, Wards (cleaning) | 70 |
| *Daily Average number Employed* | 227 |
| *Female Patients.* | |
| In Laundry and Wash-house | 60 |
| ,, Kitchen | 8 |
| ,, Dining Hall | 14 |
| ,, Wards, &c. (Cleaning) | 50 |
| ,, ,, (Needlework) | 170 |
| ,, Vegetable Room | 8 |
| *Daily Average Number Employed* | 310 |

| | DAILY ATTENDANCE. | | |
|---|---|---|---|
| | M. | F. | TOTAL. |
| ATTENDANCE AT— | | | |
| ,, Sunday Divine Service | 296 | 376 | 672 |
| ,, Weekday ,, | 264 | 328 | 592 |
| ,, School | 54 | 55 | 109 |
| ,, Weekly Ball | 120 | 150 | 270 |
| ,, Other Entertainments | 114 | 145 | 259 |
| Walk about Grounds | 180 | 270 | 450 |
| ,, beyond ,, | 80 | 80 | 160 |
| ,, on Terraces | 320 | 310 | 630 |
| NIGHT REPORT. | | | |
| Number of Wet Cases | 6 | 5 | 11 |
| ,, Dirty ,, | 4 | 2 | 6 |
| ,, Noisy (at Night) | 5 | 5 | 10 |
| *Average number Resident (mean Annual Population)* | 360 | 426 | 786 |

# TABLE XII.

## THE ESTABLISHMENT.

### OFFICERS.

| | | |
|---|---|---|
| Medical Superintendent | £1000 | Furnished Apartments, Coals, Vegetables, and Laundry. |
| Chaplain | 250 | None. |
| Clerk to Visitors | 150 | None. |
| Clerk of Asylum | 250 | None. |
| Senior Asst. Med. Officer | 175 | Lodging, Board, Washing, and Attendance. |
| Junior Assistant Medical Officer | 100 | Lodging, Board, Washing, and Attendance. |
| Housekeeper | 60 | Lodging, Board, Washing, and Attendance. |
| Head Attendant (Female) | 90 | Lodging, Board, Washing, and Attendance. |
| Storekeeper | 150 | House and Gas. |
| Head Attendant (Male) | 105 | House, Coals, Vegetables, and Gas. |

### ATTENDANTS AND SERVANTS.

| | | | | |
|---|---|---|---|---|
| 1 Male Attendant (Night) | 66 | 0 | 0 | None. |
| 1 Ditto Ditto | 56 | 0 | 0 | None. |
| 1 Ditto Ditto | 54 | 0 | 0 | None. |
| 1 Ditto Ditto | 52 | 0 | 0 | None. |
| 1 Organist & Schoolmaster | 52 | 0 | 0 | None. |
| 1 Office Boy | 18 | 4 | 0 | Dinner Daily. |

*Board, Lodging, and Washing:—*

| | | | |
|---|---|---|---|
| 1 Male Attendant (Dining Hall) | 40 | 0 | 0 |
| 2 Ditto | 40 | 0 | 0 |
| 2 Ditto | 38 | 0 | 0 |
| 3 Ditto | 37 | 0 | 0 |
| 1 Ditto | 36 | 0 | 0 |
| 1 Ditto | 34 | 0 | 0 |
| 2 Ditto | 31 | 0 | 0 |
| 1 Ditto | 30 | 0 | 0 |
| 3 Ditto | 28 | 0 | 0 |
| 2 Ditto | 27 | 0 | 0 |
| 3 Ditto | 26 | 0 | 0 |
| 1 Female Attendant (Night) | 21 | 0 | 0 |
| 1 Ditto | 20 | 0 | 0 |
| 2 Ditto | 18 | 0 | 0 |
| 1 Ditto (Dining Hall) | 21 | 0 | 0 |
| 1 Ditto | 28 | 0 | 0 |
| 1 Ditto | 27 | 0 | 0 |
| 5 Ditto | 25 | 0 | 0 |
| 5 Ditto | 20 | 0 | 0 |
| 2 Ditto | 19 | 0 | 0 |
| 4 Ditto | 18 | 0 | 0 |
| 2 Ditto | 17 | 0 | 0 |
| 2 Ditto | 16 | 0 | 0 |

| | | | |
|---|---|---|---|
| 1 Seamstress | 23 | 0 | 0 |
| 1 Head Laundry Maid | 25 | 0 | 0 |
| 1 Laundry Maid | 19 | 0 | 0 |
| 1 Ditto | 18 | 0 | 0 |
| 1 Ditto | 16 | 0 | 0 |
| 1 House Porter | 40 | 0 | 0 |
| 1 Man Cook | 40 | 0 | 0 |
| 1 Dairy Maid | 18 | 0 | 0 |
| 1 Kitchen Maid | 17 | 0 | 0 |
| 1 Housemaid | 16 | 0 | 0 |
| 1 Ditto | 15 | 0 | 0 |
| 1 Ditto | 14 | 0 | 0 |
| 1 Farm Attendant | 32 | 0 | 0 |
| 1 Ditto | 27 | 0 | 0 |
| 1 House Attendant | 34 | 0 | 0 |
| 1 Vegetable Room Maid | 16 | 0 | 0 |

*House, Coals, Vegetables, &c.*

| | per Week. | | |
|---|---|---|---|
| 1 Engineer | 1 | 18 | 0 |
| 1 Bailiff | 1 | 7 | 6 |
| 1 Gardener | 1 | 4 | 0 |
| 1 Blacksmith (house and gas) | 1 | 6 | 0 |
| 1 Front Ground Labourer | 0 | 17 | 0 |

| | per Week. | | |
|---|---|---|---|
| Tailor | 1 | 4 | 0 |
| Shoemaker | 1 | 4 | 0 |
| Ditto | 1 | 4 | 0 |
| Matmaker | 1 | 6 | 0 |
| Basketmaker | 1 | 4 | 0 |
| Upholsterer | 1 | 12 | 0 |
| Baker | 1 | 8 | 2 |
| Butcher | 1 | 5 | 0 |
| Under Garden Attendant | 1 | 1 | 0 |
| Carpenter | 1 | 11 | 0 |
| Bricklayer | 1 | 11 | 0 |

| | per Week. | | |
|---|---|---|---|
| Bricklayer's Labourer | 1 | 0 | 0 |
| Painter and Glazier | 1 | 11 | 0 |
| Stoker | 1 | 0 | 0 |
| Ditto | 0 | 18 | 0 |
| Cowman | 0 | 17 | 0 |
| Cow Boy | 0 | 7 | 0 |
| Carter | 1 | 0 | 0 |
| Carter's Boy | 0 | 4 | 0 |
| Assistant Carter | 0 | 17 | 0 |
| Stock Man | 0 | 17 | 0 |
| House Carter | 1 | 0 | 0 |

January 1, 1878.

# TABLE XIII.

*Contract Prices of the Principal Articles of Consumption for the Year* 1877.

| ARTICLES. | | QUARTERS ENDING | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | March. | | | June. | | | September. | | | December. | | |
| | | £ | s. | d. | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Beef *from Farm* ... ... ... ... | @ per Stone. | 0 | 5 | 4 | 0 | 5 | 6 | 0 | 5 | 6 | 0 | 5 | 4 |
| Mutton *do*.... ... ... ... ... ... | ,, ,, | 0 | 6 | 10 | 0 | 6 | 8 | 0 | 6 | 4 | 0 | 6 | 2 |
| Flour, Households ... ... ... ... | ,, Sack. | 1 | 16 | 6 | 1 | 16 | 6 | 2 | 4 | 6 | 2 | 4 | 6 |
| ,, Seconds ... ... ... ... ... | ,, ,, | 1 | 14 | 6 | 1 | 14 | 6 | 2 | 3 | 0 | 2 | 2 | 6 |
| Meal ... ... ... ... ... ... | ,, ,, | 1 | 5 | 0 | 1 | 5 | 0 | 1 | 15 | 0 | 2 | 2 | 0 |
| Ale X ... ... ... ... .. ... ... | ,, Barrel. | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 |
| Do. XX ... ... ... ... ... ... | ,, ,, | 1 | 10 | 0 | 1 | 10 | 0 | 1 | 10 | 0 | 1 | 10 | 0 |
| Cheese ... ... ... ... ... ... ... | ,, Cwt. | 3 | 5 | 0 | 3 | 4 | 0 | 3 | 4 | 0 | 3 | 5 | 0 |
| Butter ... ... ... ... ... ... | ,, ,, | 6 | 4 | 0 | 5 | 15 | 0 | 5 | 15 | 0 | 5 | 12 | 0 |
| Bacon ... ... ... ... ... ... ... | ,, ,, | 3 | 18 | 0 | 3 | 16 | 0 | 3 | 16 | 0 | 3 | 18 | 0 |
| Sugar, Raw ... ... ... ... ... | ,, ,, | 1 | 5 | 0 | 1 | 5 | 0 | 1 | 5 | 0 | 1 | 3 | 6 |
| ,, Refined ... ... ... ... ... | ,, ,, | 1 | 10 | 0 | 1 | 15 | 0 | 1 | 15 | 0 | 1 | 11 | 0 |
| Treacle ... ... ... ... ... ... | ,, ,, | 0 | 17 | 0 | 0 | 17 | 0 | 0 | 17 | 0 | 0 | 16 | 0 |
| Soap, Yellow. ... ... ... ... ... | ,, ,, | 1 | 9 | 6 | 1 | 5 | 0 | 1 | 5 | 0 | 1 | 10 | 0 |
| ,, Soft ... ... ... ... ... | ,, Firkin. | 0 | 13 | 0 | 0 | 13 | 0 | 0 | 13 | 0 | 0 | 13 | 0 |
| Coals, Wallsend ... ... ... ... ... | ,, Ton. | 1 | 3 | 6 | 1 | 3 | 6 | 1 | 1 | 3 | 1 | 1 | 3 |
| ,, Nixon's ... ... ... ... ... | ,, ,, | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 19 | 6 | 0 | 19 | 6 |
| Coke ... ... ... ... ... ... ... | ,, Chaldron | 0 | 12 | 3 | 0 | 12 | 3 | 0 | 11 | 3 | 0 | 11 | 3 |

# TABLE XIV.

## DIET SCALE.

| | BREAKFAST, At 8.0 A.M. | | | | | DINNER At 1.0. P.M. | | | | | | | | | | | | | | | | SUPPER, At 6.0 P.M. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Males.* | | *Females.* | | | *Males.* | | | | | | | | *Females.* | | | | | | | | *Males.* | | | *Females.* | | |
| | Bread. | Cocoa. | Bread. | Butter. | Coffee. | Bread. | Beer. | Uncooked Meat. | Meat Pudding. | SuetPudding | Mutton Broth or Pea Soup. | Plum Dumpling. | Vegetables. | Bread. | Beer. | Uncooked Meat | Meat Pudding. | Plum Pudding. | Mutton Broth or Pea Soup. | Meat Stew. | Vegetables. | Sweet Cake or Bread. | Butter. | Coffee. | Sweet Cake or Bread. | Butter. | Tea. |
| | oz. | pt. | oz. | oz. | pt. | oz. | pt. | oz. | oz. | oz. | pt. | oz. | oz. | oz. | pt. | oz. | oz. | oz. | pt. | pt. | oz. | oz. | oz. | pt. | oz. | oz. | pt. |
| Sunday..... | 6 | 1 | 5 | $\frac{5}{8}$ | 1 | 4 | $\frac{1}{2}$ | 6 | ... | 12 | ... | ... | 16 | 2 | $\frac{1}{2}$ | 8 | ... | ... | ... | ... | 12 | 6 | $\frac{1}{2}$ | 1 | 5 | $\frac{5}{8}$ | 1 |
| Monday ... | 6 | 1 | 5 | $\frac{5}{8}$ | 1 | 4 | $\frac{1}{2}$ | 4 | ... | ... | 1 | ... | 8 | 2 | $\frac{1}{2}$ | 4 | 8 | ... | ... | ... | 12 | 6 | $\frac{1}{2}$ | 1 | 5 | $\frac{5}{8}$ | 1 |
| Tuesday ... | 6 | 1 | 5 | $\frac{5}{8}$ | 1 | 4 | $\frac{1}{2}$ | 4 | 12 | ... | ... | ... | 12 | 4 | $\frac{1}{2}$ | 4 | ... | ... | ... | 1 | 12 | 6 | $\frac{1}{2}$ | 1 | 5 | $\frac{5}{8}$ | 1 |
| Wednesday | 6 | 1 | 5 | $\frac{5}{8}$ | 1 | 4 | $\frac{1}{2}$ | ... | ... | ... | ... | 16 | ... | 4 | $\frac{1}{2}$ | 4 | ... | ... | ... | 1 | 12 | 6 | $\frac{1}{2}$ | 1 | 5 | $\frac{5}{8}$ | 1 |
| Thursday... | 6 | 1 | 5 | $\frac{5}{8}$ | 1 | 4 | $\frac{1}{2}$ | 8 | ... | ... | ... | ... | 16 | 2 | $\frac{1}{2}$ | ... | ... | 12 | ... | ... | ... | 6 | $\frac{1}{2}$ | 1 | 5 | $\frac{5}{8}$ | 1 |
| Friday ..... | 6 | 1 | 5 | $\frac{5}{8}$ | 1 | 4 | $\frac{1}{2}$ | 4 | 12 | ... | ... | ... | 12 | 4 | $\frac{1}{2}$ | 4 | ... | ... | 1 | ... | 8 | 6 | $\frac{1}{2}$ | 1 | 5 | $\frac{5}{8}$ | 1 |
| Saturday ... | 6 | 1 | 5 | $\frac{5}{8}$ | 1 | 4 | $\frac{1}{2}$ | 4 | ... | ... | 1 | ... | 8 | 2 | $\frac{1}{2}$ | 4 | 8 | ... | ... | ... | 12 | 6 | $\frac{1}{2}$ | 1 | 5 | $\frac{5}{8}$ | 1 |
| Weekly Tl. | 42 | 7 | 35 | $2\frac{5}{8}$ | 7 | 28 | $3\frac{1}{2}$ | 30 | 24 | 12 | 2 | 16 | 72 | 20 | $3\frac{1}{2}$ | 28 | 16 | 12 | 1 | 2 | 68 | 42 | $3\frac{1}{2}$ | 7 | 35 | $2\frac{5}{8}$ | 7 |

# TABLE XIV.—*continued.*

## DINNER.

| | *Male Patients.* | *Female Patients.* | | *Male Patients.* | *Female Patients.* |
|---|---|---|---|---|---|
| Sunday..... | Bacon and Suet Pudding, with Rice and Fruit in season. | Roast Meat, with Rice and Fruit in season. | Thursday..... | Roast Meat or Pickled Pork. | Plum Pudding and Treacle Sauce. |
| Monday ..... | Mutton Broth or Bread and Cheese, (3oz). | Meat Pudding. | Friday ..... | Meat Pudding. | Mutton Broth or Irish Stew. |
| Tuesday ..... | Meat Pudding. | Meat Stew. | Saturday ..... | Irish Stew. | Meat Pudding or Bacon 4oz., with Suet Pudding 8oz. |
| Wednesday .... | Plum Dumpling and Treacle Sauce. | Meat Stew. | *Bread, Beer, and Vegetables daily. When Rice and Fruit Pudding is given on Sunday, 4 oz. less Suet Pudding to Males, and 1 oz. less Meat to Females.* | | |

*Extra Diet for Sick.*—Mince Meat, Steak, Mutton Chop, Fowl, Fish, Eggs, Mutton Broth, Beef Tea, Essence of Beef, Milk, Arrow Root, Rice Pudding, Batter Pudding, Sago, Barley Water, Gruel, Oranges, Biscuits, Calf's Foot Jelly, Porter, Bitter Ale, Port Wine, Sherry, Brandy, Gin, Whisky, Rum, Lemonade, Soda Water.

*Extra Diet for Working Patients.*—½ Pint Beer, 2oz. Bread, 1oz. Cheese, at 11 A.M., and ½ Pint Beer at 4 P.M., the Laundry Patients 4oz. Bread with Butter and ½ Pint Tea. Tobacco and Snuff given as indulgences.

*Attendants' and Servants' Diet.*—Men, 1lb. Uncooked Meat; Women, ¾lb. ditto; 1lb. Vegetables, 1lb. Bread, 2 Pints Beer daily. 2oz. Tea, ¾lb Sugar, ¼lb. Coffee, ½lb. Butter, 1lb. Cheese weekly. ¼lb. of Meat may be exchanged for Pudding or Pie, at the discretion of the Housekeeper.

| | | |
|---|---|---|
| *Cocoa for One Hundred Patients.* | | 3¼lb. Cocoa, 6¼lb. Treacle, 3 Gallons Milk, or more, if the Dairy yields it. |
| *Coffee* | *Ditto* | 1½lb. Coffee, ¼lb. Chicory, 5lb. Treacle, 2 Gallons Milk. |
| *Tea* | *Ditto* | 1lb. Tea, 4lb. Sugar, and 2 Gallons Milk. |
| *Mutton Broth* | *Ditto* | The Liquor of the Cooked Meat, Bones, &c., 25lb. Meat, 3lb. Scotch Barley, Oatmeal, Rice, 10lb. Turnips, Cabbage, Parsnip, Leek, Onion, Artichokes, or other Vegetables, Herbs, Salt, and Pepper. |
| *Meat Pie* | *Ditto* | Dripping Crust, 31lb. Flour, 50lb. Potatoes, 13lb. Meat. |
| *Meat Pudding* | *Ditto* | 25lb. Meat, 25lb Flour—Boiled or Baked. |
| *Meat Stew* | *Ditto* | 25lb. Meat, in a Stew with Potatoes and other Vegetables mixed with Rice and Barley. |
| *Plum Pudding* 100 *lbs. weight.* | | Flour, 46¾lbs., Suet, 6¼lbs., Raisins, 7¾lbs. |

(Signed) S. W. D. WILLIAMS, M.D.,
*Medical Superintendent.*

HAYWARDS HEATH, 31st December, 1877.